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(54) AGENT FOR INCREASING HYALURONIC ACID CONTENT OF HORNY LAYER (57) Abstract:

PROBLEM TO BE SOLVED: To obtain the subject agent which can increase the hyaluronic acid content of the horny layer to optimize the water environment and hardness of the horny layer, allows to expect an effect for preventing rough skins and wrinkles, is stable in preparations, and is useful for skin cosmetics, by including N-acetylglucosamine.

SOLUTION: This agent for increasing the hyaluronic acid content of a horny layer comprises N-acetylglucosamine. The agent is preferably added to a skin cosmetic preferably in an amount of 0.001 to 10%, especially preferably 0.01 to 5%, based on the total amount of the cosmetic composition. The agent may preferably further be compounded with a polyhydric alcohol such as 1,3-butylene glycol, a vitamin derivative such as an ascorbic acid phosphoric acid ester salt, an anionic surfactant such as N-stearoyl-L-glutamic acid salt, and so on.

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